




PATENT  
CAD: 02-061US  
CA7016672001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<p>In re the Application of:</p> <p><b>Louis K. Scheffer</b></p> <p><b>Serial No.: 10/660,986</b></p> <p><b>Filed: September 12, 2003</b></p> <p><b>For: AUTOMATIC INSERTION OF CLOCKED ELEMENTS INTO AN ELECTRONIC DESIGN TO IMPROVE SYSTEM PERFORMANCE</b></p>	<p><b>Confirmation No.: 6083</b></p> <p><b>Group Art Unit: 2825</b></p> <p><b>Examiner: Vuthe Siek</b></p> <p><b>CERTIFICATE OF MAILING UNDER 37 CFR § 1.8</b></p> <p>Date of Deposit: August 17, 2006</p> <p>I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated above in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, Box 1450, Alexandria, Virginia 22313-1450.</p> <p>Type or Print Name of Person Mailing: Karen Wuerfel</p> <p> Signature of Person Mailing</p>
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**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed on April 17, 2006, please amend this application in accordance with the following amendment sheets.

**Amendments to the Claims begin on page 2.**

**Remarks begin on page 8.**